

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A computerized method of displaying the structure of a directory of file data stored in a recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes, comprising the steps of:

pre-specifying an attribute of a file;

using a computer to examine the structure of the file data, including file attributes, to determine whether or not a directory that is capable of containing files having different attributes includes at least one file having a the pre-specified attribute on the recording medium;

using a computer to generate a mark for indicating the result of the examining step; and

displaying the generated mark on the directory as an indication of whether the directory that is capable of containing files having different attributes does or does not include at least one file having the pre-specified attribute.

2. (Previously Presented) The method set forth in claim 1, wherein the file of said pre-specified attribute is related to audio or video contents.

3. (Canceled).

4. (Previously Presented) The method set forth in claim 1, wherein said displaying step further displays an uppermost directory of the said directory.

5. (Previously Presented) The method set forth in claim 1, wherein said mark is displayed on the directory, that does include at least one file of said pre-specified attribute.

6. (Previously Presented) The method set forth in claim 1, wherein said mark is displayed on the directory that does not include at least one file of said pre-specified attribute.

7. (Previously Presented) The method set forth in claim 1, wherein said mark further shows the number of files included in a directory.

8. (Canceled).

9. (Currently Amended) A computerized method of displaying the structure of a directory of file data stored in a recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes, comprising the steps of:

pre-specifying a file extension;

computerized examining of the structure of the file data, including an extension of a file recorded on the recording medium for selecting a directory that is capable of containing files having different attributes including at least one file having a pre-specified extension based on the examining step; and

computerized displaying of the selected directory that is capable of containing files having different attributes excluding a non-selected directory.

10. (Previously Presented) The method set forth in claim 9, wherein said displaying step further displays filenames of the pre-specified extension of files under the selected directories.

11. (Canceled).

12. (Previously Presented) The method set forth in claim 9, wherein said file is related to audio or video contents.

13-16. (Canceled).

17. (Currently Amended) A computerized system to display the structure of a directory of file data stored in a recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes, comprising:

means for pre-specifying a file attribute;

computerized means for examining the structure of the file data, including file attributes, to determine whether or not a directory that is capable of containing files having different attributes includes at least one file having a the pre-specified attribute on the recording medium;

computerized means for generating a mark for indicating the result of the examining step;
and

computerized means for displaying the generated mark on the directory as an indication that the directory that is capable of containing files having different attributes includes at least

one file having the pre-specified attribute.

18. (Previously Presented) The system set forth in claim 17, wherein the file of said pre-specified attribute is related to audio or video contents.

19. (Previously Presented) The system set forth in claim 17, wherein said means for displaying further displays an uppermost directory of the said directory.

20. (Previously Presented) The system set forth in claim 17, wherein said mark is displayed on the directory, including at least one file of said pre-specified attribute.

21. (Previously Presented) The system set forth in claim 17, wherein said mark is displayed on the directory not including any file of said pre-specified attribute.

22. (Previously Presented) The system set forth in claim 17, wherein said mark further shows the number of files included in a directory.

23. (Currently Amended) A computerized system for displaying the structure of a directory of file data stored in a recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes, comprising:

means for pre-specifying a file extension;

computerized means for examining the structure of the file data, including an extension of a file recorded on the recording medium for selecting a directory that contains a plurality of directories, wherein any directory is capable of containing files having different extensions including at least one file having a the pre-specified extension based on the examining step; and

computerized means for displaying the selected directory that contains a plurality of directories, wherein any directory is capable of containing files having different extensions excluding a non-selected directory.

24. (Previously Presented) The system set forth in claim 23, wherein said means for displaying further displays filenames of the pre-specified extension of files under the selected directories.

25. (Previously Presented) The system set forth in claim 23, wherein said file is related to audio or video contents.

26. (Currently Amended) A computerized method of displaying directories of files contained on a recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes including at least one 'MP3' file, and the number of files having attributes other than an "MP3" attribute, and excluding any file that does not have an "MP3" attribute from the displayed directory without requiring a user of a device or system using the memory to open and check all directories individually to obtain file attribute

information, comprising:

- a1) pre-specifying at least one file attribute
- a2) computerized reading of recorded file system data;
- b) computerized recognizing of the directory structure and respective attributes of files on the recording medium;
- c) computerized flagging of every directory on the recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes including the at least one pre-specified specific file attribute;
- d) computerized composing of directory-display information that differentiates flag-set directories from other directories by adding a specific mark to the flag-set directory display; and
- e) computerized displaying of composed directory-display information.

27. (Currently Amended) A computerized system for displaying directories of files contained on a recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes including at least one 'MP3' file, and the number of files having attributes other than an "MP3" attribute, and excluding any file that does not have an "MP3" attribute from the displayed directory without requiring a user of a device or system using the memory to open and check all directories individually to obtain file attribute information, comprising:

- f) computerized means for reading recorded file system data;

g) computerized means for recognizing the directory structure and respective attributes of files on the recording medium;

h) means for pre-specifying at least one specific file attribute and computerized means for flagging every directory on the recording medium that contains a plurality of directories, wherein any directory is capable of containing files having different attributes including said at least one pre-specified specific file attribute;

i) computerized means for composing directory-display information that differentiates flag-set directories from other directories by adding a specific mark to the flag-set directory display; and

j) computerized means for displaying composed directory-display information.